Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 11 Mar 2023 until 23:59 on Sunday 12 Mar 2023

Forecast Issued on Friday 10 Mar 2023 at 15:26

Confidence: High for cold and dry conditions to start Saturday but hill fog and snow arriving. High for milder weather on Sunday but turning very unsettled with rain and strong winds, then turning cold again early next week. Some uncertainty in rain or snow details so please keep updated with the forecast.

Headline for Saturday 11 Mar 2023: Dry, bright morning but snow and low cloud arriving in afternoon with strengthening winds.

Mountain weather hazards on Saturday 11 Mar 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Heavy snow	Heavy snow	Drizzle
Precipitation probability							
<05%	<05%	<05%	<05%	20%	70%	80%	60%

Forecast for Saturday 11 Mar 2023

Weather: Clear spells overnight with a widespread frost. Dry with bright spells in the morning but clouding over by the afternoon. Outbreaks of snow will arrive from the west around early afternoon, turning heavy and persistent for a spell with blizzards on the tops for a couple of hours. Snow turning to rain through the evening as milder air arrives from the southwest.

Chance of cloud-free hill tops above 800m: 95% overnight and in the morning becoming effectively 0% in the afternoon.

Low Cloud and visibility: Excellent visibility during the morning. Deteriorating quite quickly in the afternoon, becoming very poor in snow with extensive cloud and fog developing down to low slopes. Blizzards for a couple of hours on the tops before it turns to rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 11 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/17 SE	15/18 SE	13/18 SE	18/24 SE	19/26 SE	23/29 SE	30/36 SE	32/40 SW	36/46 W
600	10/15 SE	11/16 SE	10/15 SE	12/19 SE	14/22 SE	18/25 SE	22/29 SE	20/28 SW	24/34 W
300	7/13 SE	7/13 SE	7/13 SE	8/15 SE	10/19 SE	12/22 SE	14/26 SE	12/25 SW	15/30 W
Valley	8/13 SE	7/13 SE	7/14 SE	8/16 SE	10/19 SE	12/23 SE	16/29 SE	14/28 SW	16/31 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-11	-5/-12	-5/-11	-4/-11	-4/-11	-3/-11	-1/-9	2/-6	2/-5
600	-3/-8	-3/-8	-3/-8	-2/-7	-1/-6	-1/-7	1/-6	3/-2	4/-1
300	-2/-6	-2/-6	-1/-5	0/-3	1/-3	1/-4	2/-2	5/1	6/2
Valley	-0/-4	0/-4	0/-4	2/-2	3/-1	3/-2	4/-1	6/2	8/4
Freezing Level*	00m	00m	00m	100m	300m	400m	1000m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Clear weather in the morning but conditions will deteriorate quite quickly in the afternoon. Good route planning will be required with possibly an early start to avoid the difficult or hazardous conditions in the afternoon and evening.

Forecast for Sunday 12 Mar 2023

Weather: Outbreaks of rain or drizzle clearing overnight. A dry and bright morning and feeling much milder than of late. Outbreaks of rain arriving in the afternoon, turning heavy and persistent in the evening accompanied by strong southwesterly winds. Thawing snow and slush giving heavy and slippery underfoot conditions.

Maximum wind: South or Southwest 25mph gusts 35mph, increasing to 35 to 40mph with gusts of 50 to 60mph on the high tops and ridges.

Chance of cloud-free hill tops above 800m: 10% overnight improving to 60% by the morning, becoming less than 10% from around mid-afternoon.

Low Cloud and visibility: Extensive cloud and fog overnight becoming patchy and lifting to 700m in the morning. Deteriorating in the afternoon, becoming poor in rain with extensive cloud developing, bases 300 to 500m.

Temperature: **Valleys:** Plus 8C rising to 11 or 12C.
At 800m: Plus 4 or 5C.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1526 on Fri 10 Mar 2023

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